

PENDING CLAIMS

1 1. (Amended) A device for demonstrating an effect of a selected signal-processing
2 operation, said device comprising:
3 a signal-processing device for processing an incoming signal according to said selected
4 signal-processing operation to supply a processed signal to presentation means; and
5 demonstration means for controlling the signal-processing device to perform said selected
6 signal-processing operation in response to a user command, the demonstration means comprising:
7 storage means for storing a demonstration signal selected to allow an effective
8 demonstration of the particular processing operation; and
9 directing means of directing the demonstration signal to the signal processing device
10 in response to said user command.

1 2. (Amended) A device as claimed in claim 1, wherein the directing means further
2 comprises:
3 switching means for supplying, in response to said user command, either the incoming
4 signals or the demonstration signals to the signal-processing device.

1 3. (Twice amended) A device as claimed in claim 1, wherein said incoming signals are
2 video signals and said presentation means comprises a display screen, and wherein the storage means
3 are adapted to contain a static picture.

1 4. (Amended) A device as claimed in claim 3, wherein the storage means are adapted
2 to contain further pictures, the demonstration means being adapted to present said picture and said
3 further pictures consecutively as a moving video presentation.

1 5. (Amended) A device as claimed in claim 4, wherein the demonstration means are
2 further adapted to repeat the moving video presentation automatically.

1 6. (Twice amended) A device as claimed in claim 1, wherein the demonstration means
2 are further adapted to activate and deactivate said processing operation alternately during the
3 presentation of the demonstration signals.

1 7. (Twice amended) A device as claimed in claim 1, wherein the demonstration means
2 are further adapted to present the demonstration signals in a split screen form, one part of the display
3 screen showing a presentation of the demonstration signals having been processed according to said
4 selected processing operation and another part of the display screen showing a presentation of the
5 demonstration signals having not been processing according to said processing operation.

1 8. An apparatus for processing an audio or video signal, comprising a device as claimed
2 in claim 1.

1 9. (Amended) An apparatus as claimed in claim 8, comprising a number of user
2 operable means for controlling functions of the apparatus, wherein said user command comprises
3 the operation of a single one or a combination of said control means for a predetermined period of
4 time.

1 10. A television receiver implemented as an apparatus as claimed in claim 8.

1 11. (Amended) A method of demonstrating an effect of a selected signal-processing
2 operation, the method comprising the steps of:

3 processing an incoming signal to supply a processed signal to presentation means; and
4 controlling said selected signal-processing operation to be performed in response to a user
5 command by:

6 reading a demonstration signal from storage means, which demonstration signal has
7 been selected to allow an effective demonstration of said selected processing operation; and
8 processing the demonstration signal according to said selected processing operation
9 in response to said user command.

1 12. The method as claimed in claim 11, further comprising:
2 supplying, in response to said user command, either the incoming signals or the
3 demonstration signals to the signal-processing device.

1 13. The method as claimed in claim 11, wherein said incoming signals are video signals
2 and said presentation means comprises a display screen, and wherein the storage means are adapted
3 to contain a static picture.

1 14. The method as claimed in claim 13, wherein the storage means are adapted to contain
2 further pictures, the demonstration means being adapted to present said picture and said further
3 pictures consecutively as a moving video presentation.

1 15. The method as claimed in claim 14, wherein the moving video presentation is
2 automatically repeated.

1 16. The method as claimed in claim 11, wherein said processing operation is alternately
2 activated and deactivated during the presentation of the demonstration signals.

1 17. The method as claimed in claim 11, wherein the demonstration means are further
2 adapted to present the demonstration signals in a split screen form, one part of the display screen
3 showing a presentation of the demonstration signals having been processed according to said
4 selected processing operation and another part of the display screen showing a presentation of the
5 demonstration signals having not been processing according to said processing operation.

1 18. The method as claimed in claim 11, wherein the step of processing the demonstration
2 signal according to said selected processing operation in response to said user command further
3 comprises:

4 processing an audio or video signal.

1 19. The method as claimed in claim 18, wherein said user command comprises the
2 operation, for a predetermined period of time, of a single one or a combination of a number of user
3 operable means for controlling functions of an apparatus.

1 20. The method as claimed in claim 18, wherein the step of processing an audio or video
2 signal further comprises:
3 processing said audio or video signal within a television receiver.